#### **BANOBE PASCAL**

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#### **SENIOR FRONTEND ENGINEER**

### **Summary**

Experienced Senior Frontend Engineer with six years of proficiency in React, JavaScript, TypeScript, and performance-focused web development. Seeking a pivotal role within a web application team to lead product-centric projects, leveraging React, Redux, and TypeScript expertise. Dedicated to driving seamless user interactions, enhancing performance, and contributing insights for scalable front-end architecture. Committed to collaborating with User Experience specialists to ensure product excellence and meet evolving user needs. Eager to contribute clear communication, innovative solutions, and a strong work ethic to achieve collective success within an autonomous and dynamic team environment.

# **Work History**

10/2022 - 03/2024

### **Senior Software Engineer**

Uncover Africa, Nairobi

- Enhancing Responsive Web Apps: Strategized and implemented enhancements for responsive web applications, focusing on real-time content updates, offline content, and UI/architecture scaling for performance using React, TypeScript, and Redux.
- End-to-End Ownership: Led the development cycle from initial design to deployment, maintaining robust test automation, and monitoring performance, ensuring holistic ownership and high-quality deliverables.
- Architectural Insights & Scalability: Gathered insights and applied robust design principles to address customer needs while optimizing solutions for scalability and performance.

12/2021 - 11/2022

### **Senior Frontend Engineer**

Attune, New York, Remote

- **UI/UX Collaboration**: Collaborated closely with UI/UX designers, implementing visually captivating designs using React and Material UI. Acted as a mentor, advocating best practices and craftsmanship within the team to ensure top-quality solutions.
- Client Onboarding & API Integration: Spearheaded the successful onboarding of Allies for Community
  Business onto the Attune platform. Integrated various third-party APIs (Transunion, Finicity, Argyle, Railz) to
  streamline financial data processing.
- **Design and Development**: Developed intuitive interfaces using Figma and Material UI, significantly improving user engagement and satisfaction metrics.
- **Scalable Architecture**: Played a key role in ensuring the scalability and elegant architecture of the LendSmart platform, emphasizing code quality, performance improvements, and mentorship.

06/2021 - 11/2021

### Junior Frontend (React) Developer

# Allerin, CBD Belapu, Remote

- Frontend Overhaul: Orchestrated a comprehensive overhaul of the SuperSwift frontend, ensuring compatibility across desktop and mobile devices, and enhancing user experience and engagement.
- Quality Assurance: Implemented automated testing suites and rigorous testing measures to ensure high-quality deliverables, optimizing for speed and reliability.
- **Performance Optimization & Cross-Device Compatibility**: Spearheaded the overhaul of the SuperSwift frontend, guaranteeing cross-device compatibility, high-performance user experiences, and scalability using React and Redux.
- **Data Validation**: Implemented stringent data validation processes, ensuring nearly 100% accuracy of user inputs before submission to backend systems and admin control portals.

06/2018 - PRESENT

- Client Collaboration & Tailored Solutions: Collaborated closely with clients across diverse industries, delivering high-quality, scalable web applications tailored to specific client needs using React, JavaScript, and TypeScript.
- **Technology Expertise & Quality Delivery**: Showcased proficiency in React, JavaScript, and TypeScript, ensuring adherence to industry best practices and rigorous testing for bug-free, reliable software solutions.
- **Effective Project Management**: Managed projects efficiently, ensuring on-time delivery and adherence to budget constraints while maintaining high standards of coding practices.

## **Education**

JUNE 2018 - DECEMBER 2022

Higher Diploma in Software Engineering: Software Engineering

Aptech Computer Education - Kampala, Uganda

JULY 2021 - SEPTEMBER 2021

**Coding Bootcamp: Software Engineering** 

Andela - Kigali

# **Skills**

Frontend Technologies:, JavaScript, TypeScript, React.js, Next.js, Redux, HTML/CSS, Material UI

Backend Technologies: Node.js, Express.js, MongoDB, Redis, Linux, RESTFul

Performance Optimization: Webpack, Code Optimization, Scalable Architecture

**Testing**: Jest, Cypress, Mocha, Chai

Other Skills: Git, GitHub, Agile Methodologies,